

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	4069	((438/285) or (438/287) or (438/518) or (438/520) or (438/522) or (438/590) or (438/591) or (438/767) or (438/779) or (438/906) or (438/933)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 13:09
L5	611	L4 and ((germanium or Ge) same substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 13:09
L6	118	L5 and oxynitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 13:09
L7	18	6 and (EOT or (equivalent adj oxide adj thickness))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 13:09
S1	384670	("438"/\$.ccls. or "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 22:17
S2	16	S1 and (Ge or germanium) and ((germanium adj oxynitride) or GeON)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 21:31
S3	6	S2 and (((oxygen or "O.sub.2") and (Ge or germanium)) same (ambient or gas) same (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 21:32
S4	10	S2 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 21:17

## EAST Search History

S5	61	S1 and ((germanium adj oxynitride) or (germanium adj oxy adj2 nitride) or GeON)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 22:29
S6	6	S5 and (((oxygen or "O.sub.2") same (Ge or germanium))) same (ambient or gas) same (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 21:33
S7	3	S5 and ((implant\$3 or inject\$3 or dop\$3 or expos\$3 or ambient or gas) near10 (oxygen or "O.sub.2") near10 (Ge or germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 22:42
S8	11	S5 and ((implant\$3 or inject\$3 or dop\$3 or expos\$3 or ambient or gas) same (oxygen or "O.sub.2") same (Ge or germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 21:38
S9	8	S8 and ((implant\$3 or inject\$3 or dop\$3 or expos\$3 or ambient or gas) same (nitrogen or "N.sub.2" or "NH. sub.3" or ammonium) same (Ge or germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 21:54
S10	11	S8 and ((implant\$3 or inject\$3 or dop\$3 or expos\$3 or ambient or gas)) and ((nitrogen or "N.sub.2" or "NH. sub.3" or ammonium) same (Ge or germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 21:57
S11	2	(("6596597") or ("4870322")).PN.	USPAT	OR	OFF	2005/04/30 21:57
S12	10700	((438/197) or (438/216) or (438/261) or (438/285) or (438/287) or (438/518) or (438/520) or (438/522) or (438/526) or (438/528) or (438/530) or (438/585) or (438/590) or (438/591) or (438/767) or (438/779) or (438/796) or (438/906) or (438/918) or (438/933)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 22:28
S13	6	S12 and ((germanium adj oxynitride) or (germanium adj oxy adj2 nitride) or GeON)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 22:41

## EAST Search History

S14	232	S12 and (germanium same substrate) and oxynitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 22:42
S15	9	S14 and ((implant\$3 or inject\$3 or dop\$3 or expos\$3 or ambient or gas) near10 (nitrogen or "N.sub.2") near10 (Ge or germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 23:09
S16	4064	((438/285) or (438/287) or (438/518) or (438/520) or (438/522) or (438/590) or (438/591) or (438/767) or (438/779) or (438/906) or (438/933)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 23:10
S17	608	S16 and ((germanium or Ge) same substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 23:18
S18	117	S17 and oxynitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 13:09